



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Otto Z. Zhou et al.) Group Art Unit: 1742
Application No.: 10/730,068) Examiner: William T. Leader
Filed: December 9, 2003) Confirmation No.: 2942
For: METHODS FOR ASSEMBLY AND)
SORTING OF NANOSTRUCTURE-)
CONTAINING MATERIALS AND)
RELATED ARTICLES)

SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Also enclosed are copies of the International Preliminary Examination Report dated January 24, 2005 and the Written Opinion dated October 26, 2004, issued in connection with the corresponding International application.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date February 4, 2005

By:

Jeffrey G. Killian
Registration No. 50,891

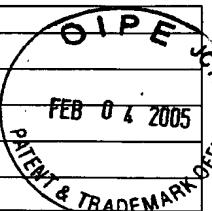
P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

**SECOND
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet **1** of **1***Complete if Known*

Application Number	10/730,068
Filing Date	December 9, 2003
First Named Inventor	Otto Z. Zhou et al.
Examiner Name	William T. Leader

Attorney Docket Number **032566-043****U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	6,277,318	B1	Bower et al.	08-21-2001
	6,280,697	B1	Zhou et al.	08-28-2001
	6,334,939	B1	Zhou et al.	01-01-2002
	6,401,526	B1	Dai et al.	06-11-2002
	2002/0094064	A1	Zhou et al.	07-18-2002
	6,422,450	B1	Zhou et al.	07-23-2002
	6,457,350	B1	Mitchell	10-01-2002
	2002/0140336	A1	Stoner et al.	10-03-2002
	2002/0193040	A1	Zhou	12-19-2002
	6,528,785	B1	Nakayama et al.	03-04-2003
	6,553,096	B1	Zhou et al.	04-22-2003
	2003/0180472	A1	Zhou et al.	09-25-2003
	6,630,772	B1	Bower et al.	10-07-2003
	2004/0055892	A1	Oh et al.	03-25-2004
	6,787,122	B2	Zhou	09-07-2004

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	R. STEVENS et al., "Improved fabrication approach for carbon nanotube probe devices", <i>Appl. Phys. Lett.</i> , Vol. 77, No. 21, November 20, 2000, pp. 3453-3455.
	J. HAFNER et al., "Growth of nanotubes for probe microscopy tips", <i>Nature</i> , Vol. 398, April 29, 1999, pp. 761-762.
	H. DAI et al., "Nanotubes as nanoprobes in scanning probe microscopy", <i>Nature</i> , Vol. 384, November 14, 1996, pp. 147-150.

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.